



Attorney Docket No. 51876P451

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re the Patent Application of:

**Sang-Tae Ahn**

Serial No. 10/741,791

Filed: December 19, 2003

**METHOD FOR FORMING FLOWABLE  
DIELECTRIC LAYER IN  
SEMICONDUCTOR DEVICE**

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Examiner: Evan T. Pert

Art Unit: 2826

Mail Stop  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**SUBMISSION OF SUBSTITUTE SPECIFICATION UNDER 37 C.F.R. § 1.125**

Dear Commissioner:

Applicant submits Substitute Specification as required in the Office Action dated October 3, 2005 under 37 C.F.R. § 1.125. Applicant submits clean and marked up versions of the specification as required. Applicant asserts no new matter has been added to the specification.

If necessary, the Commissioner is hereby authorized in this, concurrent and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2666 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17, particularly extension of time fees. If a telephone interview would expedite the prosecution of this Application, the Examiner is invited to contact the undersigned at (310) 207-3800.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR, & ZAFMAN LLP

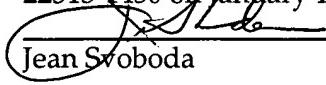
Dated: January 11, 2006

By:   
Steven Laut, Reg. No. 47,736

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025  
(310) 207-3800

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail with sufficient postage in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on January 11, 2006.

  
Jean Svoboda



DPW

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	10/741,791
		Filing Date	December 19, 2003
		First Named Inventor	Sang-Tae Ahn
		Art Unit	2826
		Examiner Name	Evan T. Pert
Total Number of Pages in This Submission	30	Attorney Docket Number	51876P451

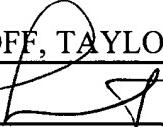
### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Response <div style="margin-left: 20px;"> <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)         </div> <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement <div style="margin-left: 20px;"> <input type="checkbox"/> PTO/SB/08         </div> <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <div style="margin-left: 20px;"> <input type="checkbox"/> Basic Filing Fee  <input type="checkbox"/> Declaration/POA         </div> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) <div style="margin-left: 20px;"> <input type="checkbox"/> Landscape Table on CD         </div>	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	<div style="border: 1px solid black; padding: 5px; min-height: 100px; vertical-align: top;">           Return receipt postcard         </div>	

Remarks

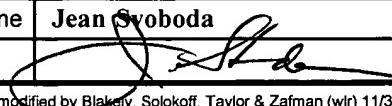
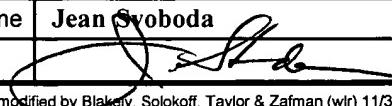
STATEMENT UNDER 37 C.F.R. §1.125 (2 pgs)  
SUBSTITUTE SPECIFICATION (Clean and Marked Up Versions) 24 pages

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Steven Laut, Reg. No. 47,736  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	January 11, 2006

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Jean Svoboda 		
Signature		Date	January 11, 2006

Based on PTO/SB/21 (09-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 11/30/2005.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\\$)

Complete if Known	
Application Number	10/741,791
Filing Date	December 19, 2003
First Named Inventor	Sang-Tae Ahn
Examiner Name	Evan T. Pert
Art Unit	2826
Attorney Docket No.	51876P451

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s)  Credit any overpayments  
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

## FEE CALCULATION

### Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) \_\_\_\_\_

SUBTOTAL (2) (\$)

Complete (if applicable)

Name (Print/Type)	Steven Laut	Registration No. (Attorney/Agent)	47,736	Telephone	(310) 207-3800
Signature				Date	01/11/06